



Memorandum

To: Honorable Mayor Maso and Members of the Frisco City Council

cc: George Purefoy, City Manager
Ron Patterson, Assistant City Manager
Paul Knippel, Director of Engineering Services

From: Joel Fitts, P.E., Senior Traffic Engineer
Shelley Lang, P.E., Senior Traffic Engineer

Date: March 25, 2010

Subject: Consider and act upon an Amendment to Ordinance 09-09-51 to establish Reduced Speed School Zones on identified streets within the City of Frisco

Action Requested: Staff requests that City Council consider and act upon an Amendment to Ordinance 09-09-51 to establish Reduced Speed School Zones on identified streets within the City of Frisco.

Background Information: In January 2006, the City Council adopted Ordinance 06-01-06 establishing reduced speed school zones on identified streets within the City of Frisco. During the approval, staff informed City Council that an amendment of the existing Reduced Speed School Zone Ordinance would be brought forth annually to establish new school zones within the City as required by rezoning, new school construction, or new development. The most recent Ordinance Amendment 09-09-51 adopted by City Council in September 2009 adjusted several existing school zones based on the new House Bill 55, which prohibits the use of a cellular telephone in an active school zone.

This Amendment is to modify the existing reduced speed school zone on Twin Falls Drive that is in place for Sparks Elementary School. The existing reduced speed school zone on Twin Falls Drive, which was previously defined as extending from 105 feet north of the northern curb line of Granite Rapids Drive to 96 feet south of the southern curb line of Marble Falls Drive, has been extended to north of Idlewild Drive in response to increased pedestrian crossings at Idlewild Drive. The increase in the pedestrian crossings on Twin Falls Drive at Idlewild Drive is due to a new sidewalk that was installed on the west side of this intersection, which leads through a park and connects to Sparks Elementary School. The table below provides a description

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of the new extents of this reduced speed school zone. The times of operation were not altered.

STREET NAME	SCHOOL	DESCRIPTION	TIME	SPEED
Twin Falls Drive	Sparks Elementary	From 105 feet north of the northern curb line of Granite Rapids Drive to 95 feet north of the northern curb line of Idlewild Drive.	7:15 AM to 8:15 AM 2:45 PM to 3:45 PM	20

Alternatives: The City Council could consider the following alternatives:

- Approval of Amendment to Ordinance 09-09-51 to establish the recommended modifications to the previously established reduced speed school zones on the identified streets within the City of Frisco;
- Send back to staff with direction.

Financial Considerations: None. Modified school zone locations will be constructed with existing approved funding.

Legal Review: City legal staff has reviewed and approved the Ordinance.

Supporting Documents:

- Exhibit 1 - Location Map of the Modified School Zone
- Ordinance

Staff Recommendation: Staff recommends the approval of the attached Amendment to Ordinance 09-09-51.